



*AF 61*  
*2644*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*Please Enter The AF Amendment*  
*David Sushan*  
*10/1/04*

Applicant:	Dettmer	Examiner:	Swerdlow, D.
Serial No.:	08/699,844	Group Art Unit:	2644
Filed:	August 20, 1996	Docket No.:	LEGR.121US01
Title:	MICROPROCESSOR-CONTROLLED FULL-DUPLEX SPEAKERPHONE USING AUTOMATIC GAIN CONTROL		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 26, 2004.

By: *Erin M. Nichols*

Erin M. Nichols

OFFICE ACTION RESPONSE AND AMENDMENT AFTER FINAL

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Technology Center 2600

Dear Sir:

*OK to Enter*  
*DS*  
*10/1/04*

In response to the final Office Action dated July 7, 2004, please consider the following amendment and remarks.

Amendments to the claims are reflected in the listing of claims beginning at page 2 and the Remarks begin on page 9.

Enclosed please find copies of the title page of VHDL Made Easy! by David Pellerin and Douglas Taylor, published by Prentice Hall, 1997, as well as pp. 8, 121-123 and 138-140.